

MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

. 4

APR 2 1 1995

ECEIVF-FORM OGC-3

#### APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| APPLICATION                             | ON TO DRI                  | LL DEEPE   | N 🗆 PLU   | G BACK                       | ×                                | FOR AN OIL            | © 5il & €                      | SA CAS WELL                 |  |
|---|----------------------------|--|---|------------------------------|----------------------------------|-----------------------|--------------------------------|-----------------------------|--|
| NAME OF COMPANY OR OPERATOR  A Shedeles |                            |  |   |                              |                                  |                       | 4-15-95                        |                             |  |
|   | E St                       | 14   | CITY D  | rexel                        |                                  |                       | STATE                          | 5474Z                       |  |
| DESCRIPTION NAME OF LEASE               | OF WELL A                  | AND LEASE  | WELL NUMBER   |                              |                                  |                       | ELEVATION (GROUND)             |                             |  |
| WELL LOCATION                           | leles ;                    | Farm   |   | Z4-                          | A                                |                       | 1013                           | 3                           |  |
| WELL LOCATION                           |                            | 27 ET EROM (N)   | S SECTION LINE  | 1620                         |                                  | EROM (E)(W)           | SECTION LINE                   |                             |  |
| WELL LOCATION                           |                            | SECTION  | TOWNSHIP  |                              | RANGE                            |                       | COUNTY                         |                             |  |
|   |                            | 8  | 43N   |                              | 33 h                             |                       | Cass                           |                             |  |
|   |                            | POSED LOCATION TO F  |   | - CIIVE                      | 00                               | FEET                  |                                | 560                         |  |
| PROPOSED DEPTH                          | ROPOSED LO                 | DRILLING CONTRACTOR, N.  |   | ED OR APPLIE                 |                                  | R CABLE TOOLS         | SAME LEASE APPROX. DATE WORK W | FEET                        |  |
| 500                                     |                            | Deans  | Shirleles   |                              | Kat                              | ares                  | 4-24-                          | 95                          |  |
| NUMBER OF ACRES IN L                    | EASE                       | NUMBER OF WELLS O  | N LEASE, INCLUDING  | G THIS WELL,                 | COMPLET                          | EDIN OR DRIL          |                                |                             |  |
| 965                                     |                            | NUMBER OF ABANDO   |   |                              |                                  |                       |                                |                             |  |
| IF LEASE PURCHAS                        | SED WITH ONE               | OR MORE WELLS DRIE   | LED, FROM WHOM F  | PURCHASED?                   |                                  |                       | NO. OF WELLS: PRODUCING        |                             |  |
| NAME                                    |                            |  |   |                              |                                  |                       | 1                              | NJECTION                    |  |
| ADDRESS                                 |                            |  |   |                              |                                  |                       | INACTIVE                       |                             |  |
| 074740 054                              | DONE                       | ☐ SINGLE WELL  |   |                              | ₩ BL                             | ANKET BON             | BOND 🛛 ON FILE                 |                             |  |
| STATUS OF                               | ROND                       | AMOUNT \$  |   |                              | AM                               | OUNT\$ 2              | 20,000                         | ☐ ATTACHED                  |  |
| DDODOSED CASI                           | NC DDOCD                   | NA CONTRACTOR OF THE CONTRACTO |   | ADDROVED                     | CASING                           | - TO BE E             | ILLED IN BY STA                | TE GEOLOGIST                |  |
| AMOUNT                                  | SIZE                       | WT/FT  | CEM.  | AMOUN                        |                                  | SIZE                  | WT/FT                          | CEM.                        |  |
| 20'                                     |                            | //   | ~   | 711110011                    | •                                | 0.22                  |                                |                             |  |
| 4801                                    | 270                        |  | ~   |                              |                                  |                       |                                |                             |  |
|   |                            |  |   |                              |                                  |                       |                                |                             |  |
| I, the undersigne                       | ed state tha               | at Lam the   | wner  |                              | of                               | the Ž                 | 7 arm                          |                             |  |
|   |                            |  |   | this report                  | and that                         |                       | ,                              | der my supervision          |  |
|   |                            | acts stated therein  |   |                              |                                  |                       |                                | ,,                          |  |
| SIGNATURE S                             | \ \                        |  | 1   | arra compre                  |                                  |                       | DATE                           |                             |  |
|   | Hean                       | Shidele  | 1   |                              |                                  | 4                     | -15-95                         |                             |  |
| PERMIT NUMBER                           | 205                        | 85   |   | R'S LOG REQU<br>ANALYSIS REQ |                                  |                       | -LOGS REQUIRED IN              | FRUN<br>FO. REQUIRED IF RUN |  |
| APPROVAL DATE                           | 4-2                        | 4-95   | SAMPL   | ES REQUIRED<br>ES NOT REQU   |                                  |                       |                                |                             |  |
| APPROVED BY                             | es \$60                    | 4  |   |                              |                                  |                       |                                |                             |  |
| /                                       |                            | le Willes  | □ WATER   | SAMPLES REG                  | QUIRED A                         | Т                     |                                |                             |  |
| APPROVAL OF THE                         |                            | L WILLS<br>TRANSFERABLE TO A   | NY O'CHEK-PERSON  | OR TO ANY O                  | THER LOC                         | ATION                 |                                |                             |  |
|   | S PERMIT BY                |  | NY OTHER PERSON<br>DUNCIL DOES NOT  | OR TO ANY O                  | THER LOC                         | ATION                 | E GEOLOGIC MERI                | TS OF THE PROPOSED          |  |
| WELL NOR ENDORS                         | S PERMIT BY<br>SEMENT OF T | THE OIL AND GAS CO<br>ME QUALIFICATIONS O  | NY OTHER PERSON DUNCIL DOES NOT F THE PERMITTEE.  of the                  | OR TO ANY OT                 | THER LOC                         | EATION<br>EMENT OF TH |                                | Company confirm             |  |
| I that an approve                       | S PERMIT BY<br>SEMENT OF T | THE OIL AND GAS CO<br>ME QUALIFICATIONS O  | NY O CHEMPERSON DUNCIL DOES NOT F THE PERMITTEE.  of the btained by the o | OR TO ANY OT                 | THER LOC<br>ENDORSE<br>s well. ( | EMENT OF TH           | proval of this pe              |                             |  |



## MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

Form OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

| NEW WELL W                    | ORKOVER DEEPE                           | N □ PLUG BACK □       | INJECTION       | N A SAME F   | RESERV           | OIR DIFF                    | ERENT   | RESERVO         | IR D               | OII M GAS TIDBY   |  |
|-------------------------------|---|-----------------------|-----------------|--|------------------|-----------------------------|---------|-----------------|--------------------|---|--|
| OWNER                         | 91.11                                   | 0                     |                 | ADDRESS  |                  |                             |         |                 | R                  | On Edward Day   |  |
| LEASE NAME                    | 2 small                                 | 4                     |                 | WELL NUMBE   | B                | E Sti                       | 1d      | 00              | hh                 | nel mo  |  |
| Shipe                         | ely Far                                 | m                     |                 |  | 2                | 24-A                        |         |                 |                    |   |  |
| 27 FSL-1620 FEL               |   |                       |                 | SEC. TWP. AND RANGE OR BLOCK AND SURVEY  8 - 43 N - 33 W |                  |                             |         |                 |                    |   |  |
| COUNTY                        | PERMIT N                                | UMBER (OGC-3 OR OGC-3 |                 |  |                  | 9                           | 8 -     | 43N             | 1- 3               | 3 W   |  |
| Case                          |   | 0585                  |                 |  |                  |                             |         |                 |                    |   |  |
| 5-9-95 TOTAL DEPTH            | 5-                                      | 10-95                 | IN IFCTO I FEET |  | I EEET           | ATION (DF, RKR, RT, OR Gr.) |         | ELEVA"<br>FLANG | TION OF CASING HD. |   |  |
| 347                           |   | K TOTAL DEPTH         |                 |  |                  |                             |         |                 |                    | 122   |  |
| ~ . /                         | ION INTERVAL(S) FOR TH                  | IS COMPLETION         |                 | ROTARY TOO   | S USED           | (INTERVAL)                  | 7-      |                 | CABLE              | TOOLS USED (INTERVAL  |  |
| 30                            | 2.5-323                                 | 3'                    |                 | DRILLING FLUID USED                                      |                  |                             |         |                 |                    |   |  |
| WAS THIS WELL DIRECT DRILLED? | TONALLY WAS DIRECT                      | CTIONAL SURVEY MADE?  |                 | WAS COPY OF  | DIRECT           | IONAL SURVEY                | FILED?  |                 | DATE F             | ILED  |  |
|                               | R OTHER LOGS RUN (LIST                  |                       | TATE GEOLOG     | GIST)  |                  |                             |         |                 | DATEF              |   |  |
| Ham                           | ma Ray -                                | rentron               |                 |  |                  |                             |         |                 | 6                  | -22-95  |  |
| CASING (REPORT AL             | L STRINGS SET IN WE                     | LL - CONDUCTOR SUE    |                 | RECORD   | PODUC            | CINC ETC.)                  |         |                 |                    |   |  |
| PURPOSE                       | SIZE HOLE DRILLED                       | SIZE CASING SET       |                 | T (LB. FT)   |                  | PTH SET                     | SAC     | CKS CEME        | ENT                | AMOUNT PULLED   |  |
| surface                       | 911                                     | 6 % "                 |                 |  | 7                | 01                          | 5       |                 |                    | AMOUNT FOLLED   |  |
| Coaing                        | T. 5/.                                  | 22                    | 4 2             |  | 2                | 11-                         | 11      | C.              |                    |   |  |
| Kaking                        | 378                                     | 19                    |                 |  | 5                | 42                          | 4       | У               |                    |   |  |
|                               | TURING DECC                             | 200                   |                 |  |                  |                             |         |                 |                    |   |  |
| SIZE                          | IZE DEPTH SET PACKER SET AT SIZE        |                       |                 | TOP BOTTOM SACKS CEMENT                                  |                  |                             |         |                 |                    | SCREEN  |  |
| IN.                           | FEET                                    | FEET                  | INCH            |  | FEET             | 50                          | FEET    | DAONS CEI       | VIENT              | FEET  |  |
|                               | PERFORATION RE                          | CORD                  |                 |  | ACID, S          | SHOT, FRACT                 | URE, CE | MENT SC         | UEEZE              | THE RESERVE THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED |  |
| NUMBER PER FEET               | R PER FEET SIZE AND TYPE DEPTH INTERVAL |                       |                 | AMOUNT AND KIND OF<br>MATERIAL USED                      |                  |                             |         |                 | DEPTH INTERVAL     |   |  |
| 2                             | 2 2" DML 3025-323" 1                    |                       |                 |  | 1000 gal 15% HCL |                             |         |                 |                    | Lame  |  |
| HILLET A                      |   |                       |                 |  |                  | 70                          |         |                 | - William          |   |  |
|                               |   |                       | INITIAL P       | RODUCTION  |                  |                             |         |                 |                    |   |  |
| 5-22-                         | TION OR INJECTION                       | PRODUCING METHOD (IN  | DICATE IF FL    | OWING, GAS LI  | FT, OR PI        | UMPING — IF P               | UMPING, | SHOW SIZE       | AND TY             | PE OF PUMP.   |  |
| DATE OF TEST HOUR             | RS TESTED CHOKE SIZ                     | OIL PRODUCED D        | URING           | GAS PRODUCE  | _                |                             | WATER   | PRODUCED        | DURING             | OIL GRAVITY   |  |
| TUBING PRESSURE               | CASING PRESSURE                         | CAL'TED RATE OF PRODU | JCTION          | OIL  | , 00             | MCF<br>AS                   | WATER   | 0               | bbl                | API (CORR.)   |  |
| 554                           |   | PER 24 HOURS          |                 | 0  | bbls.            | 00 MCF                      |         | 0               | bbl                | A   |  |
| DISPOSITION OF GAS (ST        | ATE WHETHER VENTED,                     | USED FOR FUEL OR SOLD |                 |  |                  |                             | E       | CF              | : 1 1              | ve n  |  |
| METHOD OF DISPOSAL O          | MUD PIT CONTENTS                        | • • • • •             | 0.01            | 1  |                  |                             | H E     | CE              | . 1                | V E   |  |
| wale                          | 1 drained                               | x pet f               | elec            | /  |                  | 1                           |         | ILIN 2          | 6 10               | 195   |  |
| CERTIFICATE: I, THE UP        | NDERSIGNED, STATE THA                   | T I AM THE            |                 | 01   |                  | 4                           |         | 0014 6          | . 0 10             | OF THE  |  |
| REPORT WAS PREPARED           | UNDER MY SUPERVISION                    | AND DIRECTION AND THE | THE FACTS       | Y, AND THAT I  | AM AUTH          | TRUE CORRECT                | D COMP  | ANY TO MA       | KE THIS            | REPORT, AND THAT THIS   |  |
| DATE                          |   | SIGNATURE             |                 |  |                  |                             | TOP E   | STILE !         | <b>289</b>         | EST OF WITH TO PWLEDGE.   |  |
| 6-22                          | - 95                                    | Ne                    | an .            | 8 h  | de               | les                         |         |                 |                    |   |  |



### MISSOURI DEPARTMENT OF NATURAL RESOURCES MISSOURI OIL AND GAS COUNCIL

#### PLUGGING RECORD

| OWNER O  | 11                             |                             | ADDRESS                                   |   |  |  |  |
|--|--------------------------------|-----------------------------|---|---|--|--|--|
| Vean Shu   | tely                           |                             |   | Rt.00   |  |  |  |
| NAME OF LEASE  | - And                          |                             | WELL NUMBER  7 4 - 4                      | PERMIT NUM                                      | 20585 NUMBER)  |  |  |
| LOCATION OF WELL   | arm                            | SEC-TWP-                    | RNG OR BLOCK & SURVEY                     | COUNTY  |  |  |  |
| 27º FSL. 16  | 20' FEL                        | 0 - (                       | 3N-33W                                    | (   | Call   |  |  |
| APPLICATION TO DRILL THIS WELL WAS FILED   | IN NAME OF: HAS THIS OIL OR GA | WELL EVER PŘODUCED<br>AS?   | CHARACTER OF WELL AT COMPL OIL (BBLS/DAY) | ETION (INITIAL PRODUCTION)  GAS (MCF/DAY)  DRY? |  |  |  |
| 0 wner   | s no                           |                             |   |   |  |  |  |
| DATE ABANDONED TOTAL DEPTH   | WELL PRODUCING PRIO            |                             | WATER (BBLS/DAY)                          |   |  |  |  |
| 10-31-99 34  |                                | OIL (BBLS/DAY)              | GAS (MCF/DAY)                             |   |  |  |  |
| Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment. | Fluid content of               | each formation              | Depth interval of each for                | rmation   | Size, kind, & depth of plugs used, giving amount cement. |  |  |
| 2, 0.  | class                          |                             | 3025-32                                   | 7 7   | 14 1/20  |  |  |
| Heprey   | Jord                           |                             | 302,7-32                                  |   | To sustans   |  |  |
|  |                                |                             |   |   | 1 de seu ogno ce   |  |  |
|  |                                |                             | GIVE DEPTH AND METHOD                     |   |  |  |  |
| SIZE PUT IN WELL (FT)  | PULLED OUT (FT)                | (FT)                        | OF PARTING CASING (SHOT, RIPPED, ETC.)    |   | PACKERS AND SHOES  |  |  |
| 27/9 340   | none                           | 340                         | none                                      |   | none   |  |  |
|  |                                | *                           |   |   |  |  |  |
| WAS WELL FILLED WITH MUD-LADEN FLUID?  |                                | INDICATE DEEPEST FO         | DRMATION CONTAINING FRESH WA              | TER   |  |  |  |
|  |                                |                             |   |   |  |  |  |
| NAME AND ADDRESSES OF AD   | ACENT LEASE OP                 | ERATORS OR OW               | NERS OF THE SURFACE                       |   |  |  |  |
| NAME   |                                | ADD                         | PRESS                                     |   | DIRECTION FROM THIS WELL                                 |  |  |
|  | ,                              | 2                           |   |   |  |  |  |
| Trouth ho  | l, 1                           | Trando                      | ien Mo                                    | N-E-S-  |  |  |  |
|  |                                |                             |   |   |  |  |  |
|  |                                |                             |   | DIL   | ECEIVE   |  |  |
| METHOD OF DISPOSAL OF MUD PIT  |                                |                             |   | DEC 23 1999                                     |  |  |  |
| NOTE FILE THIS FORM IN DUPLICATE   | WITH: (USE REVERSE SIDE        | FOR ADDITIONAL DETA         | AIL)                                      | MO  | Oil & Gas Council  |  |  |
|  | - A                            | 45. 01.                     | . 4.0                                     | -111  | feer   |  |  |
| CERTIFICATE I, the under (Company),  | and that I am auth             | norized by said co          | ompany to make this repo                  | ort; and th                                     | nat this report was prepared under my                    |  |  |
| SIGNATURE Supervision  | that the facts stat            | teo therein are true, corre | DATE                                      | omplete to the best of my knowledge.            |  |  |  |
| Vean S.  | hidelen                        |                             | GAS COUNCIL, P.O. BOX 250.                |   | 12-20-99   |  |  |

# SHIDELER 24A

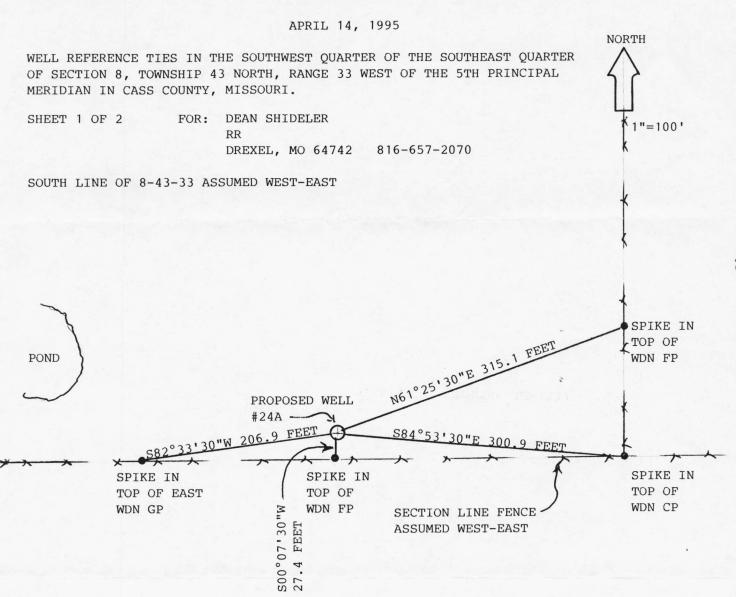
0 - 12 clay 12 - 54 Shale 37-63 LS 63 - 74 Shale 7A-116 LS 110 - 113 Shale 113-116 3.5. 116-137 LS 137-141 Shale 141-144 BS 144-146 LS 146 - 147 Shale 147-154 LS 154-156 Shale 156-159 LS 159 - 169 Shale 169-171 55 17.1 -176 Shale 176-181 Shaly SS 181-292 Shale 292-294 85 294-300 Shale 300-314 55 317-320 Shale 320-323 SS 323-331 Shale

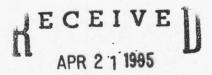
331 - 332 LS 332 - 334 SS 334 - 347 - Shale TD

# RECEIVE D

O Oil & Gas Council

# W. C. LETHCHO COUNTY ENGINEER & SURVEYOR Bates County Court House BUTLER, MO. 64730 Phone 679-4031





10 Oil & Gas Council

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THIS IS TO CERTIFY THE REFERENCE TIES ARE IN ACCORDANCE WITH CURRENT MINIMUM STANDARDS.

WILLIAM C. LETHCHO LS-1539

